



## Save Our Indian River Lagoon Project Plan September 2017 Progress Report

### WORK COMPLETED THIS MONTH:

- Save Our Indian River Lagoon positions - 4 filled, 5<sup>th</sup> selected, 6<sup>th</sup> position on hold to analyze needs
- Long Point Park septic upgrade is complete
- Cost-share contracts with Cape Canaveral, Indian Harbour Beach and Melbourne
- Rockledge Breeze Swept septic to sewer project has connected 79 homes
- Mims Muck Dredging and Outflow Treatment start was delayed by Hurricane Irma
- Survey is complete for designing the Micco septic to sewer project
- Design Engineer selected for the Sykes T (Horti Point, Merritt Island) sewer expansion
- Muck Finder efforts in Newfound Harbor were delayed due to Hurricane Irma
- The Dashboard page of the Save Our Lagoon website now has a link to scoreboard graphics

### WORK UNDERWAY THIS MONTH:

- Requested cities to send work plans to get Year 2 and 3 projects contracted to begin design early
- Coordination continues with Vinnie Taranto on communication strategies
- Negotiation continues regarding County interest in the Intellectual Property for Ferrate Treatment
- Design Engineers shortlisted for presentations on Sykes M and Central C Septic to Sewer projects
- Muck dredging master plan scope revisions
- Working on Florida Legislative Funding Request strategy for the coming session
- Review of 2<sup>nd</sup> year Indian River Lagoon Research Institute muck research reports

### MEETINGS THIS MONTH:

- Marine Resources Council Communications Assembly
- Representative Randy Fine organized a discussion on Indian River Lagoon policy needs
- Grassroots civic groups promoting Sustainability Boards and clean energy policy
- Oyster reef construction at Geiger Point
- Groundwater research strategy meeting with Marine Resources Council
- Living shoreline and seagrass genetic diversity meeting with University of Florida researcher, Dr. Laura Reynolds



- Florida Onsite Wastewater Association conference call to discuss Industry presentations of most appropriate septic alternatives
- Guest on Captain Jim Ross Catch A Memory Talk Radio September 16<sup>th</sup>
- Presenting Save Our Indian River Lagoon Project Plan at American Shore and Beach Preservation Conference on October 26<sup>th</sup>
- Presenting Save Our Indian River Lagoon Project Plan progress at October 14<sup>th</sup> South Brevard Historical Society meeting
- Monthly muck research updates with FL Tech Indian River Lagoon Research Institute Principal Investigators

#### **UPCOMING VOLUNTEER PARTICIPATION OPPORTUNITIES**

Oyster/Living Shoreline Projects - go to <http://restoreourshores.org/volunteer-we-need-you/>  
Muck Finders - contact Jared McNally, [jared@mrcirl.org](mailto:jared@mrcirl.org), at the Marine Resources Council

#### **FUTURE TOPICS FOR SPECIAL PRESENTATIONS AT CITIZEN OVERSIGHT COMMITTEE MEETINGS:**

- 1) Groundwater Pollution Research Plan – Marine Resources Council and Applied Ecology
- 2) Coordinating 10 years of dredging and spoil management – Florida Inland Navigation District and Natural Resources Management
- 3) Lagoon sediment toxicology – Florida Tech and Ocean Research & Conservation Association
- 4) De-Nitrification Science – University of Central Florida Stormwater Academy
- 5) Engaging emerging technologies – Duane DeFreese (Indian River Lagoon National Estuary Program)
- 6) Indian River Lagoon Comprehensive Conservation & Management Plan – Duane DeFreese (Indian River Lagoon National Estuary Program)



### **Draft Schedule for Year 2 Substitute Projects**

**October 12<sup>th</sup> Workshop – 1:30 – 4:30pm**

Posey Conference Center at the Health Department, 2555 Judge Fran Jamieson Way, Viera

Staff will host a workshop for entities interested in submitting Substitute Project Requests. The workshop will review the application process, nutrient benefit estimation method and cost-share eligibility calculations.

<b>Substitution Project Type</b>	<b>Submittal Deadline</b>	<b>2 weeks for Committee Review</b>	<b>Committee Meeting</b>	<b>Commission Review</b>
<b>Stormwater</b>	December 18, 2017	January 5-19, 2018	January 19, 2018	March 13 or 20, 2018
<b>All Others</b>	January 22, 2018	February 2-16, 2018	February 16, 2018	March 13 or 20, 2018